

REPLACEMENT SHEET**ABSTRACT**

A method and system to control data collection and display parameters in two or more data modules in a dynamic system. The method and system provide the ability to collect and display data in a dynamic system having two or more data modules communicatively coupled thereto. As the dynamic system operates, data is generated. At least one controller manages data collection and display behavior of the two or more data modules. Ultimately, the controller controls data collection and display parameters for each of the two or more data modules in a manner that enables synchronization. The controller can be imbedded within the control module system. The method and system provides the user with the ability to better control, manipulate, review, and synchronize the collection of data in a dynamic system, whether physical or virtual, real time, or a simulation.